

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claim 1 (Currently Amended): A moving picture playback method of playing back a moving picture including a plurality of frames, the method comprising:

- forming a first window based on a predetermined software on a display screen;
- forming a second window, which displays the moving picture, as a child window of the first window ~~on~~ and within a range of a display region of the first window;
- forming a third window, as a child window of the second window, ~~on~~ and within a range of a display region of the second window;
- setting a shape of a frame of the moving picture on the second window; and
- drawing color of the frame, having the shape set on the second window, on the third window.

Claim 2 (Previously Presented): A method according to claim 1, further comprising:
setting the shape of the frame again after a pause in the playback.

Claim 3 (Previously Presented): A method according to claim 1, further comprising:
forming the first window again after setting of the shape of the frame.

Claim 4 (Original): A method according to claim 1, wherein the first window includes characters and/or a still picture.

Claim 5 (Currently Amended): A moving picture playback apparatus which plays back a moving picture including a plurality of frames, the apparatus comprising:

an input device configured to input shape information and color information of a frame of a moving picture;

a window system configured to generate a first window based on software, a second window corresponding to a child window of the first window and superimposed on the first window within a range of a display region of the first window, and a third window corresponding to a child window of the second window and superimposed on the second window within a range of a display region of the second window;

a shape setting device configured to set a shape of the frame of the moving picture on the second window;

a drawing device configured to draw color of the frame on the third window; and

a controller which controls the shape setting device and the drawing device, according to a message from the window system, to set the shape of the frame on the second window and draw the color of the frame on the third window.

Claim 6 (Previously Presented): An apparatus according to claim 5, wherein in playing back the moving picture the controller instructs the shape setting device to set the shape of the frame and then instructs the drawing device to draw the color of the frame according to the message from the window system.

Claim 7 (Previously Presented): An apparatus according to claim 5, wherein in pausing the playback the controller instructs the shape setting device to set the shape of the frame and then instructs the drawing device to draw the color of the frame without waiting for the message from the window system.

Claim 8 (Previously Presented): An apparatus according to claim 5, wherein the setting device instructs the window system to draw the first window again after setting the shape of the frame.

Claim 9 (Previously Presented): An apparatus according to claim 5, wherein the controller calculates, as a coordinate of an upper left corner of the third window, a reference coordinate relative to a coordinate of an upper left corner of the second window, and uses this reference coordinate to set the shape of the frame on the second window.

Claim 10 (Previously Presented): An apparatus according to claim 5, further comprising:

a moving picture decoder configured to decode encoded moving picture data including the shape information and the color information and configured to input the shape information and the color information to the shape setting device and the drawing device, respectively,

wherein the input device generates the encoded moving picture data.

Claim 11 (Previously Presented): An apparatus according to claim 5, wherein the shape setting device sends an instruction to the window system and sets the shape of the frame, based on the shape information, on the second window designated by the controller according to the message from the window system.

Claim 12 (Previously Presented): An apparatus according to claim 5, wherein predetermined software generates the first window, and

plug-in software of the predetermined software instructs generating of the third window to the window system.

Claim 13 (Currently Amended): A moving picture playback program recorded on a computer readable medium, the program including:

means for instructing a computer to form a first window on a display screen;

means for instructing the computer to form a second window, which displays the moving picture, as a child window of the first window ~~on~~ within a range of a display region of the first window;

means for instructing the computer to form a third window, as a child window of the second window, ~~on~~ within a range of a display region of the second window;

means for instructing the computer to set a shape of a frame of the moving picture on the second window; and

means for instructing the computer to draw color of the frame, having the shape set on the second window, on the third window.

Claim 14 (Previously Presented): A program according to claim 13, further comprising:

means for instructing the computer to set the shape again after pause in the playback.

Claim 15 (Previously Presented): A program according to claim 13, further comprising:

means for instructing the computer to form the first window again after setting of the shape of the frame.

Claim 16 (Currently Amended): A moving picture playback program recorded on a computer readable medium, the program including:

means for instructing a computer to input shape information and color information of a frame of a moving picture;

means for instructing the computer to cause a window system to generate a first window based on software, a second window corresponding to a child window of the first window and superimposed on the first window within a range of a display region of the first window, and a third window corresponding to a child window of the second window and superimposed on the second window within a range of a display region of the second window;

means for instructing the computer to set a shape of the frame of the moving picture on the second window; and means for instructing the computer to draw color of the frame on the third window.

Claim 17 (Previously Presented): A program according to claim 16, further comprising:

means for instructing the computer in playing back the moving picture to set the shape to the shape setting device and then draw the color of the frame according to a message of the window system.

Claim 18 (Previously Presented): A program according to claim 16, further comprising:

means for instructing the computer in pausing in the playback to set the shape to the shape setting device and then draw the color of the frame without waiting for the message from the window system.

Claim 19 (Previously Presented): A program according to claim 16, further comprising:

means for instructing the computer to form the first window again after setting the shape of the frame.

Claim 20 (Previously Presented): A program according to claim 16, further comprising:

means for instructing the computer to calculate, as a coordinate of an upper left corner of the third window, a reference coordinate relative to a coordinate of an upper left corner of the second window, and to use the reference coordinate to set the shape of the frame on the second window.